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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/683,944 / 2771
	Filing Date	October 10, 2003
	First Named Inventor	Steven P. Young
	Examiner Name	James Hyonchol Cho
	Art Unit	2819
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-1392-1P US
Express Mail Receipt No.		
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ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Date	October 19, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

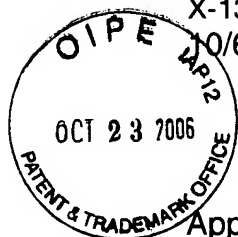
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X-1392-1P US
10/683,944

PATENT
Conf. No.: 2771



IN THE UNITED STATES PATENT OFFICE

Applicant: Steven P. Young
Assignee: Xilinx, Inc.
Title: Columnar Architecture
Serial No.: 10/683,944 File Date: 10-10-03
Examiner: James Hyonchoi Cho Art Unit: 2819
Docket No.: X-1392-1P US Conf. No.: 2771

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION AFTER RCE

Dear Sir:

In response to the Final Office Action after filing of an RCE dated August 23, 2006, reconsideration and allowance of the application are respectfully requested in view of the amendment and remarks below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.